

DIKE, BRONSTEIN, ROBERTS & CUSHMAN  
130 Water Street  
Boston, Massachusetts 02109

DECLARATION AND POWER OF ATTORNEY  
Original Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR TACTILELY RESPONSIVE USER INTERFACE

which is described and claimed in:

☒ the attached specification

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(e).

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION			
COUNTRY	APPLICATION	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION			

I hereby claim the benefit under Title 35, United States code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

Application Serial No.	Filing Date	Status (Patented, pending, abandoned)
None		

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected herewith. List name and registration number

Berall P. Bronstein (Reg. No. 16,919)	George W. Neuner (Reg. No. 26,994)	David S. Henrick (Reg. No. 34,230)
Robert L. Goldberg (Reg. No. 22,456)	Ernest V. Linck (Reg. No. 29,822)	Peter F. Coffess (Reg. No. 33,990)
David G. Conlin (Reg. No. 27,026)	Udne M. Buckley (Reg. No. 31,003)	Peter J. Manusz (Reg. No. 29,746)
Brian L. Michaels (Reg. No. 34,221)	Ronald I. Eisenstein (Reg. No. 30,628)	John L. Welch (Reg. No. 28,129)
	Henry D. Pehl, Jr. (Reg. No. 20,438)	Kevin J. Fournier (Reg. No. 34,333)

SEND CORRESPONDENCE TO:

Brian Michaels  
Dike, Bronstein, Roberts & Cushman  
130 Water Street  
Boston, Massachusetts 02109

DIRECT TELEPHONE CALLS TO:

(name and telephone number)

(617) 523-3400

201	FULL NAME OF INVENTOR	LAST NAME	SCHULER	FIRST NAME	Chester	MIDDLE NAME	L
	RESIDENCE & CITIZENSHIP	CITY	Sudbury	STATE OR FOREIGN COUNTRY	Massachusetts	COUNTRY OF CITIZENSHIP	USA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	57 Atkinson Lane	CITY	Sudbury	STATE OR COUNTRY AND ZIP CODE	MA 01776
202	FULL NAME OF INVENTOR	LAST NAME	HABERMAN	FIRST NAME	Seth	MIDDLE NAME	M.
	RESIDENCE & CITIZENSHIP	CITY	New York	STATE OR FOREIGN COUNTRY	New York	COUNTRY OF CITIZENSHIP	USA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	One West 85th Street Apartment 6A	CITY	New York	STATE OR COUNTRY AND ZIP CODE	NY 10024

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 <i>Charles T. Schuler</i>	Signature of Inventor 202 <i>x L. T. Lh</i>
Date <i>April 10, 1996</i>	Date <i>x April 13, 1996</i> <span style="float: right;">1</span>

10072728.020702

# SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

Attorney's Docket No. 45,374

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

We believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, METHOD AND APPARATUS FOR TACTILELY RESPONSIVE USER INTERFACE, the specification of which,

(check one)

1. ☐

is attached hereto.

2. ☒

was filed on January 11, 1996 as  
U.S. Application Serial No. 08/585,198  
and was amended May 20, 1997 and January 5, 1998

3. ☐

was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

Priority Benefits Claimed?

(Appl. No.)

(Country)

(Date Filed- Day/Month/Year)

\_ Yes \_ No

(Appl. No.)

(Country)

(Date Filed- Day/Month/Year)

\_ Yes \_ No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S. Application(s)

07/783,635  
(Application Serial No.)

10/24/91  
(Filing Date)

patented  
(Status - patented, pending, abandoned)

08/076,344  
(Application Serial No.)

6/11/93  
(Filing Date)

patented  
(Status - patented, pending, abandoned)

08/434,176  
(Application Serial No.)

5/3/95  
(Filing Date)

patented  
(Status - patented, pending, abandoned)

And I hereby appoint James R. Riegel (Reg. No. 36,661) and the law firm of Hickman & Martine, including Paul L. Hickman (Reg. No. 28,516); Peter B. Martine (Reg. No. 32,843); Albert S. Psarlis (Reg. No. 39,487); Brian R. Coleman (Reg. No. 39,145); Maymie H. Kim (Reg. No. 39,462); and Dawn L. Palmer (Reg. No. 41,238) as my principle attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Send Correspondence To:**

**Paul L. Hickman**  
**HICKMAN & MARTINE**  
**P.O. BOX 61059**  
**Palo Alto, California 94306**

**Direct Telephone Calls To:**

**James R. Riegel at telephone number (408) 467-1980**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**Typewritten Full Name of****Sole or First Inventor:**Chester L. Schuler**Citizenship:**USA**Inventor's signature:***Chester L. Schuler***Date of Signature:**4/29/98**Residence:(City)**Sudbury**(State/Country)**MA, USA**Post Office Address:**57 Atkinson Lane, Sudbury, MA 01776**Typewritten Full Name of****Second Inventor:**Seth M. Haberman**Citizenship:**USA**Inventor's signature:****Date of Signature:****Residence: (City)**New York**(State/Country)**MA, USA**Post Office Address:**One West 85<sup>th</sup> Street, Apartment 6A, New York, NY 10024

# **SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION**

Attorney's Docket No. 45374

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

We believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, **METHOD AND APPARATUS FOR TACTILELY RESPONSIVE USER INTERFACE**, the specification of which,

- (check one)
1. ☐ is attached hereto.
2. ☒ was filed on January 11, 1996 as  
U.S. Application Serial No. 08/584,185  
and was amended May 30, 1997 and January 5, 1998
3. ☐ was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Benefits Claimed?
_____	_____	_____	__ Yes __ No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	__ Yes __ No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)		
<u>07783,635</u>	<u>10/24/91</u>	<u>expired</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
<u>08/076,344</u>	<u>6/11/93</u>	<u>expired</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
<u>08/434,176</u>	<u>5/2/95</u>	<u>expired</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

And I hereby appoint James R. Riegel (Reg. No. 36,451) and the law firm of Hickman & Martine, including Paul L. Hickman (Reg. No. 28,516); Peter B. Martine (Reg. No. 32,643); Albert S. Penille (Reg. No. 39,487); Brian R. Coleman (Reg. No. 39,145); Raymundo H. Kim (Reg. No. 39,462); and Dawn L. Palmer (Reg. No. 41,238) as my principle attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

Paul L. Hickman  
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P.O. BOX 61059  
Palo Alto, California 94306

Direct Telephone Calls To:

James R. Riegel at telephone number (408) 467-1900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Cherter L. Schuler Citizenship: USA

Inventor's signature: \_\_\_\_\_ Date of Signature: \_\_\_\_\_

Residence: (City) Sudbury (State/Country) MA, USA

Post Office Address: 27 Atkinson Lane, Sudbury, MA 01776

Typewritten Full Name of

Second Inventor: Seh M. Mahabian Citizenship: USA

Inventor's signature: Seh M. Mahabian Date of Signature: 4/26/98

Residence: (City) New York (State/Country) MA, USA

Post Office Address: One West 85th Street, Apartment 6A, New York, NY 10024